BOSCH MED17.1.21 IROM TC1793 GPT VAG

WARNING : on this ECU it is **NOT** possible to use the DIMA connection.

plugin 800 BOSCH MED17.1.21 XROM TC1793 GPT
VAG

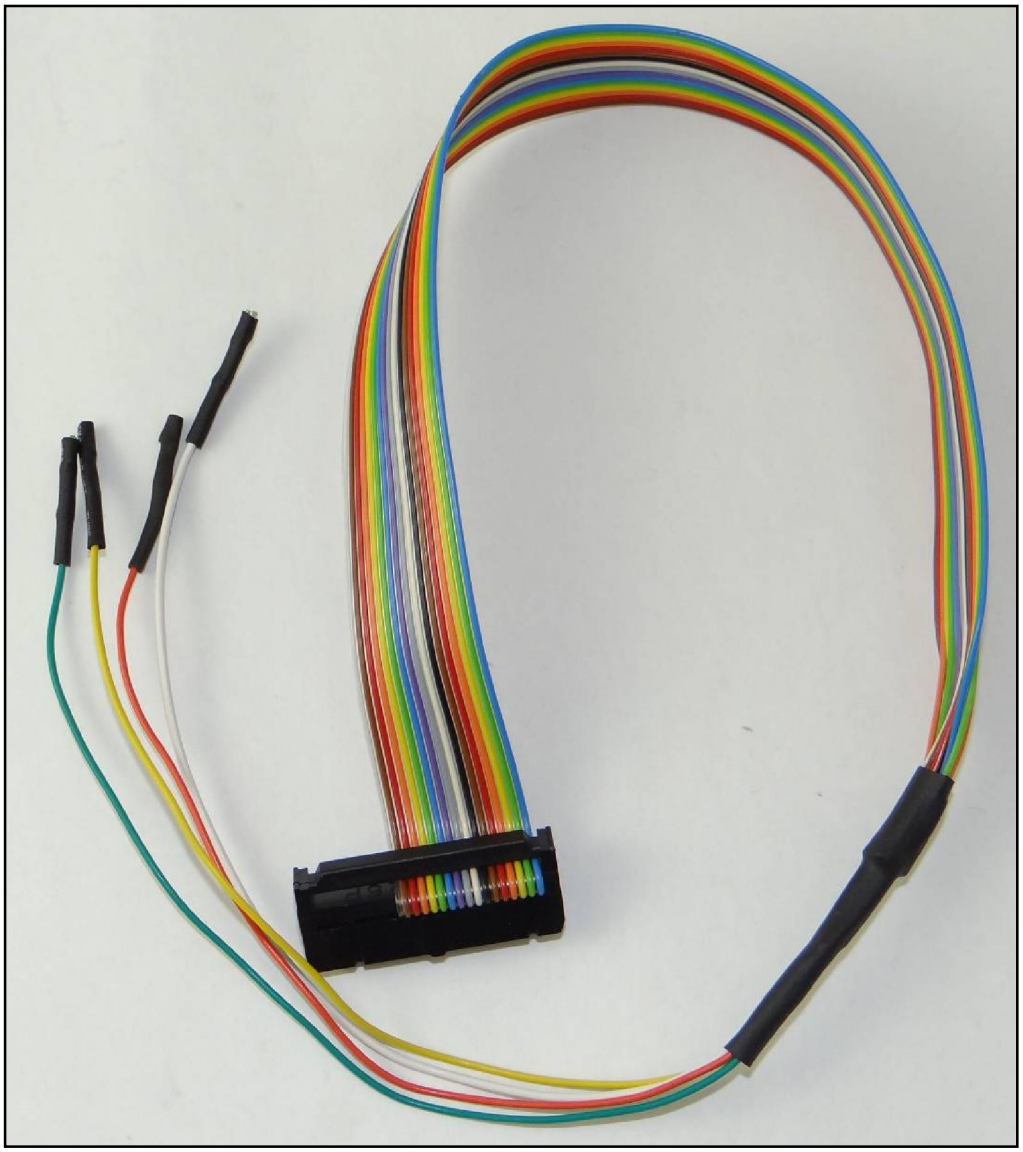
GPT CONNECTION MODE

To perform the GPT connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT.

GPT connection with loose wires

Connect the F32GN037 cable to the **ANALOG PORT**
Connect the F34NTA15 to the **DIGITAL PORT**, use the YELLOW and ORANGE wires for the GPT signals as displayed in the following pictures.

F34NTA15



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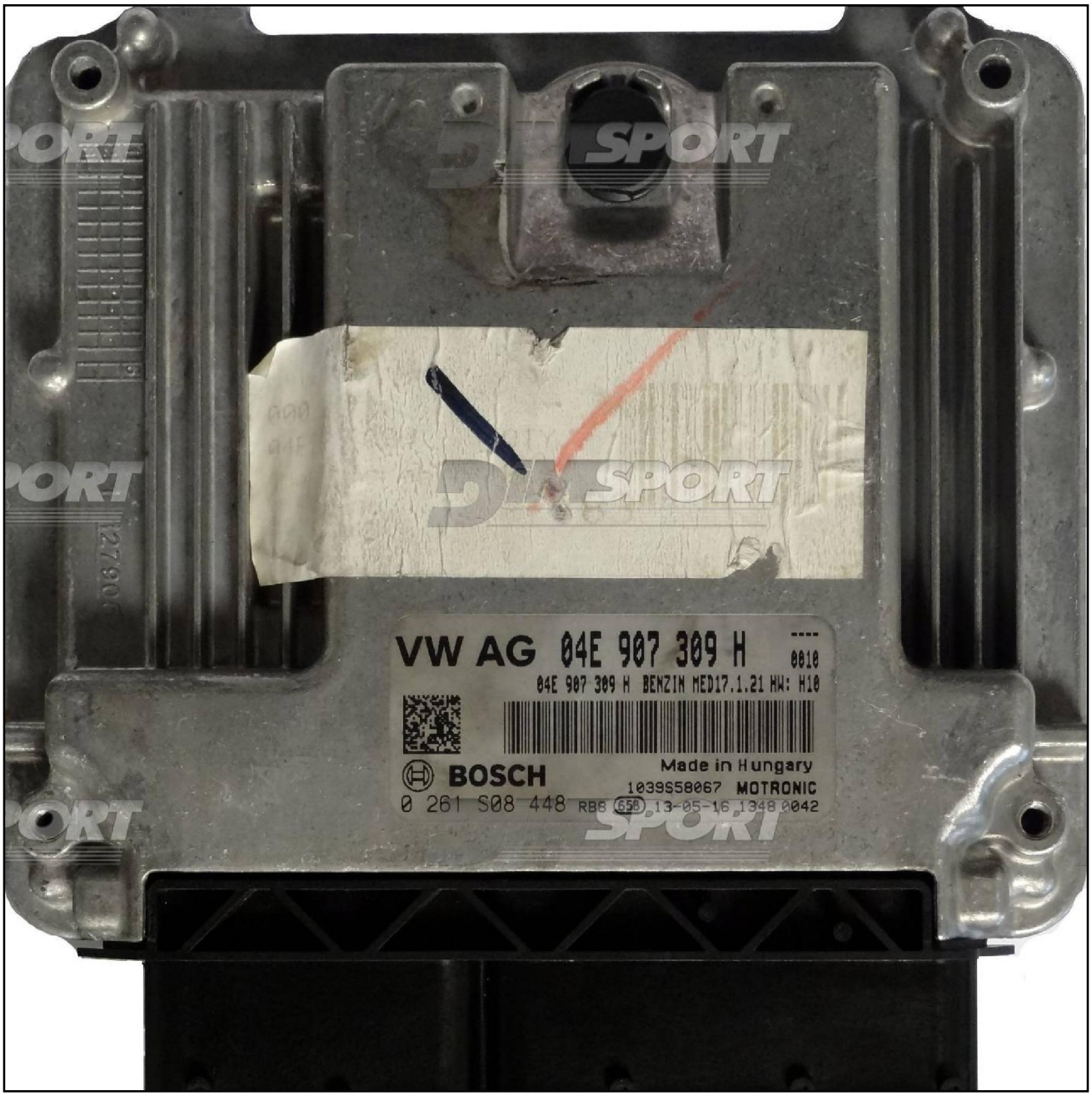
MED17.1.21



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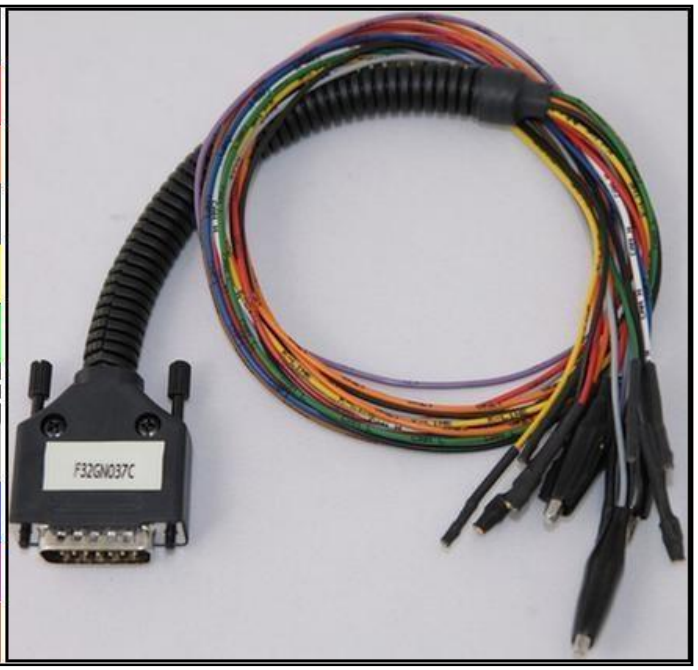
ECU CONNECTOR

For the connection use the cable F32GN037C connected to the ECU.
Make sure that the POWER led (red) on Trasdata is ON.

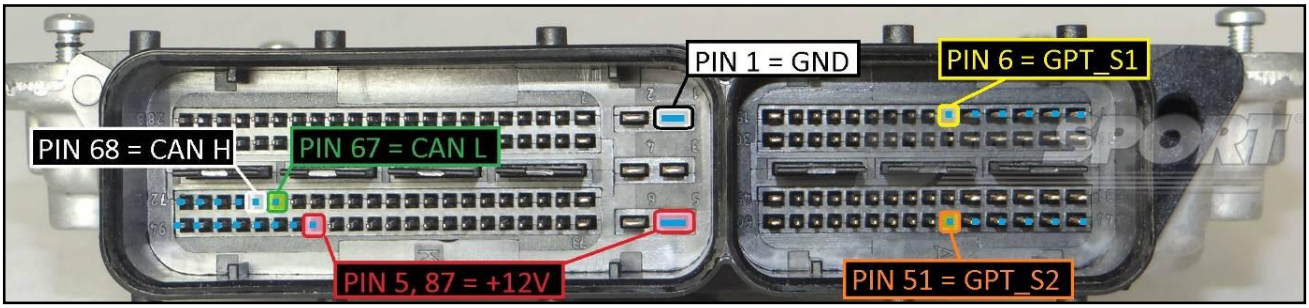
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	ROSSO RED	POSITIVO DIRETTO POWER BATTERY
	ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
	NERO BLACK	MASSA GND
	GIALLO YELLOW	KLINE
	VERDE GREEN	CAN LOW
	BIANCO WHITE	CAN HIGH
	GRIGIO GREY	POL4 BOOT
	BLU BLUE	POL5 CNF1
	VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
	MARRONE BROWN	RESET



GPT DIRECT CONNECTION

GPT connection is required for the first time only, after the first ECU reading it is not necessary any longer. Connect the F34NTA15 flat cable to the GPT S1 & GPT S2 pins.

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
	GPT_S2
	GPT_S1



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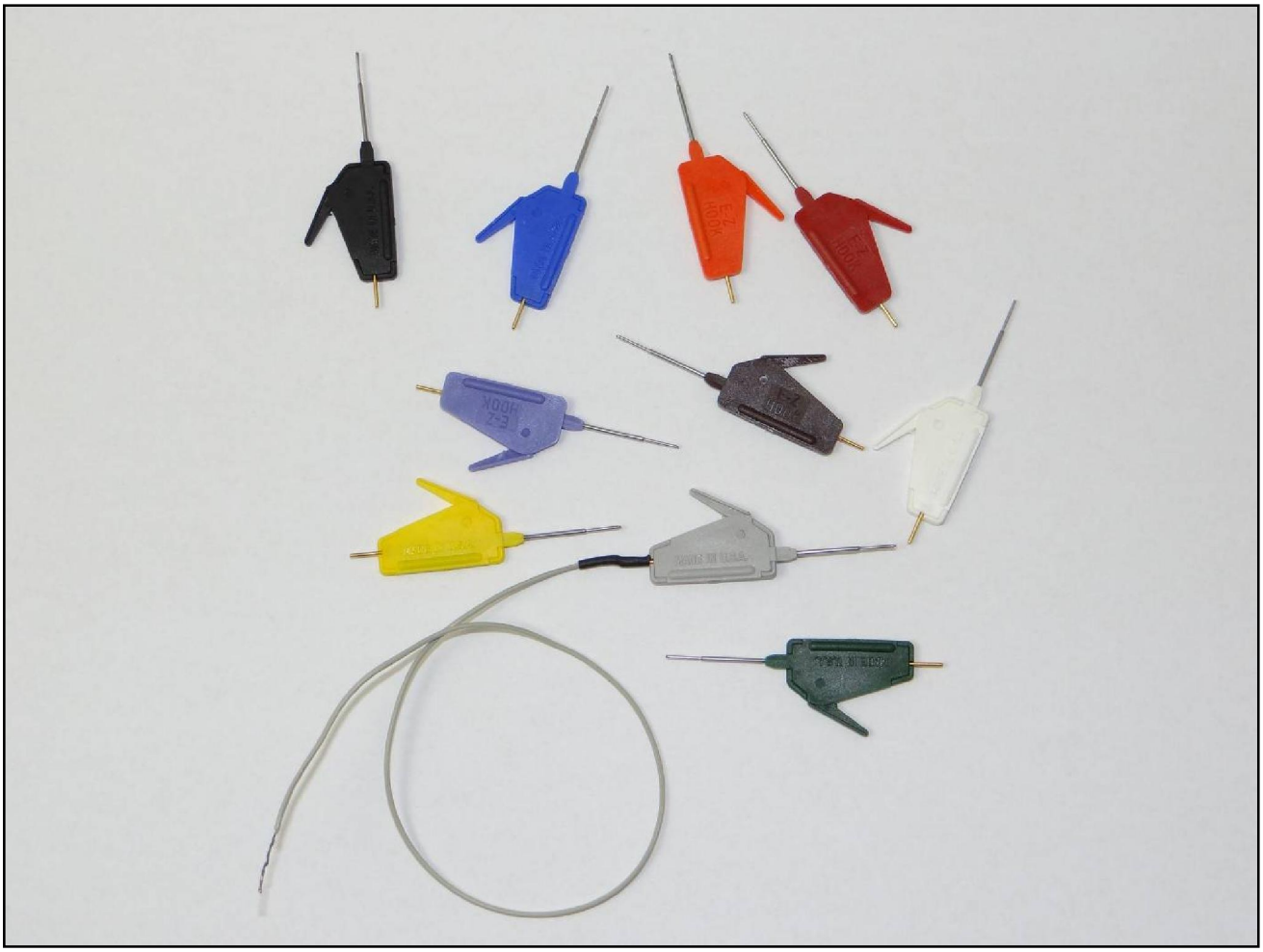
DIRECT BOOT CONNECTION

Connect the GREY wire of the F32GN037C cable to the BOOT pad.

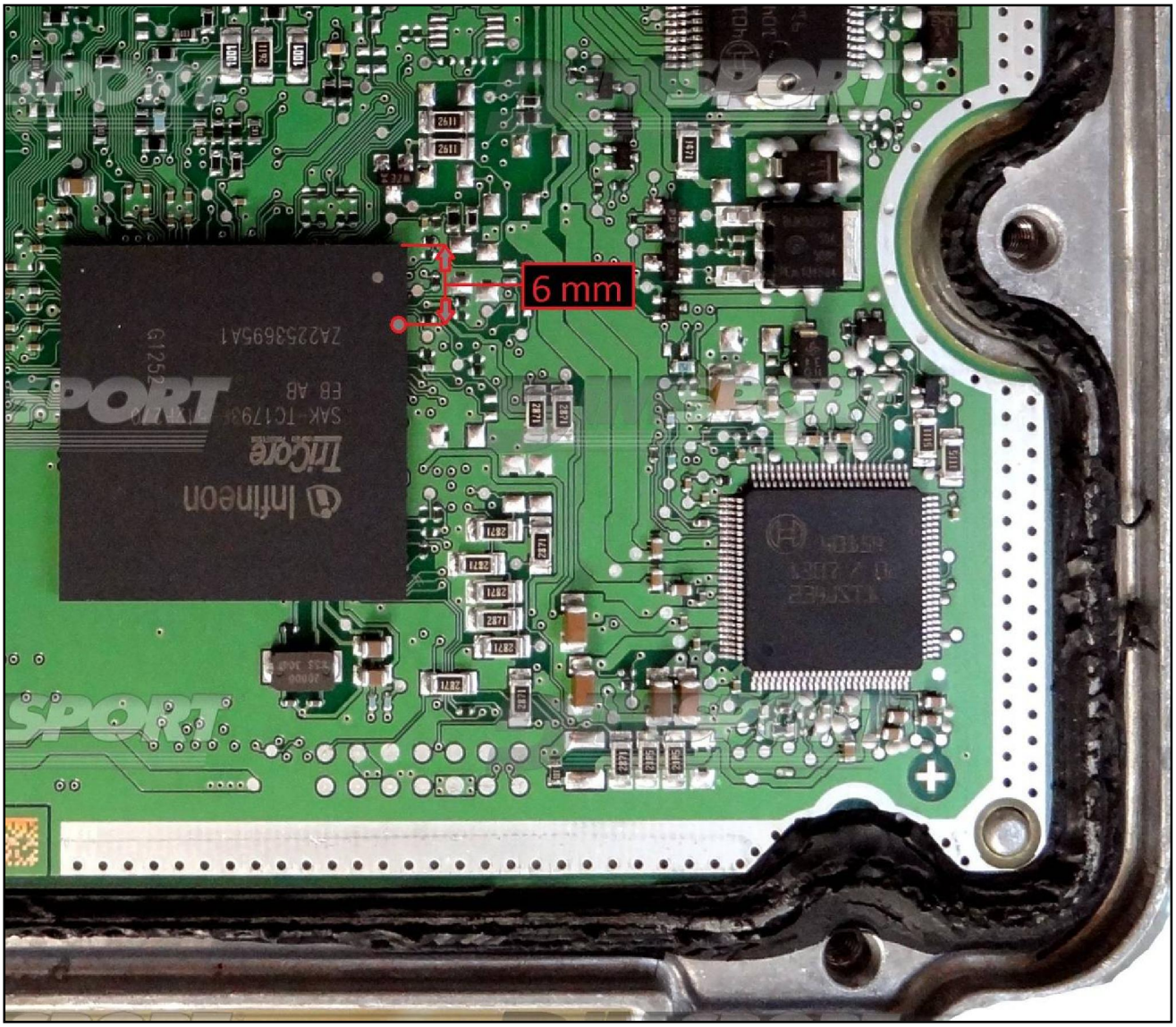
COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT

For a correct connection on the BOOT pin/ on the microprocessor pads you MUST/we suggest to use a/the specific micro clamps supplied in the kit C34ACD012.
Warning: do not use other types of micro clamps, only these are completely insulated, otherwise the risk is to damage the microprocessor.



BOSCH MED17.1.21 IROM TC1793 GPT VAG

You need to clamp the sixth ball only, please check here below how to identify it.



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For a safe procedure the Trasdata flat cable must be disconnected from the DIGITAL PORT.
The ball to clamp is the 6th one from the right corner of the micro.